

Abstract of the Disclosure

A retractable screen mechanism is disclosed for covering an opening. The retractable screen mechanism comprises two tracks mounted on opposing sides of the opening. A screen comprises a screen material mounted on a frame having two flexible opposing sides corresponding to and adapted to engage the two tracks. A spool mechanism extends between the flexible opposing sides and engages a third side of the frame. The screen winds up on the spool mechanism. The spool mechanism is biased to the wind up position. The spool mechanism has a speed reducer which comprises a resistance structure moving through a viscous fluid to reduce the speed of the biased screen when moving to the wind up position.